

FIGURE 1

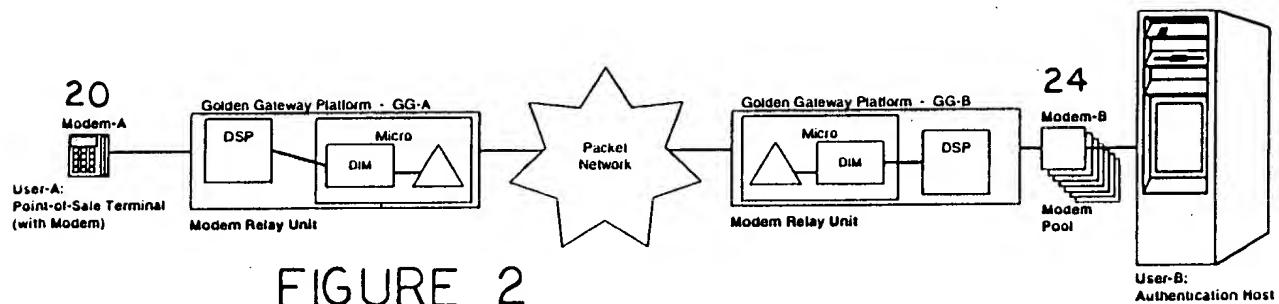


FIGURE 2

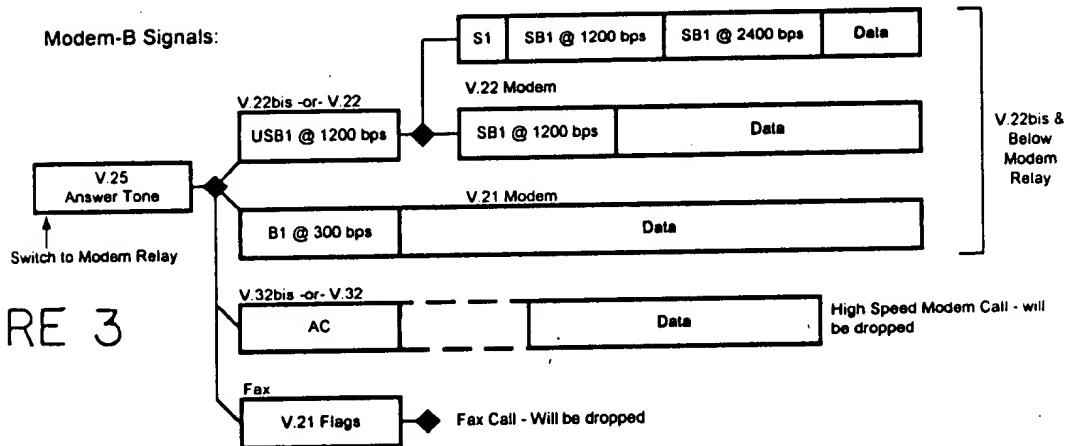


FIGURE 3

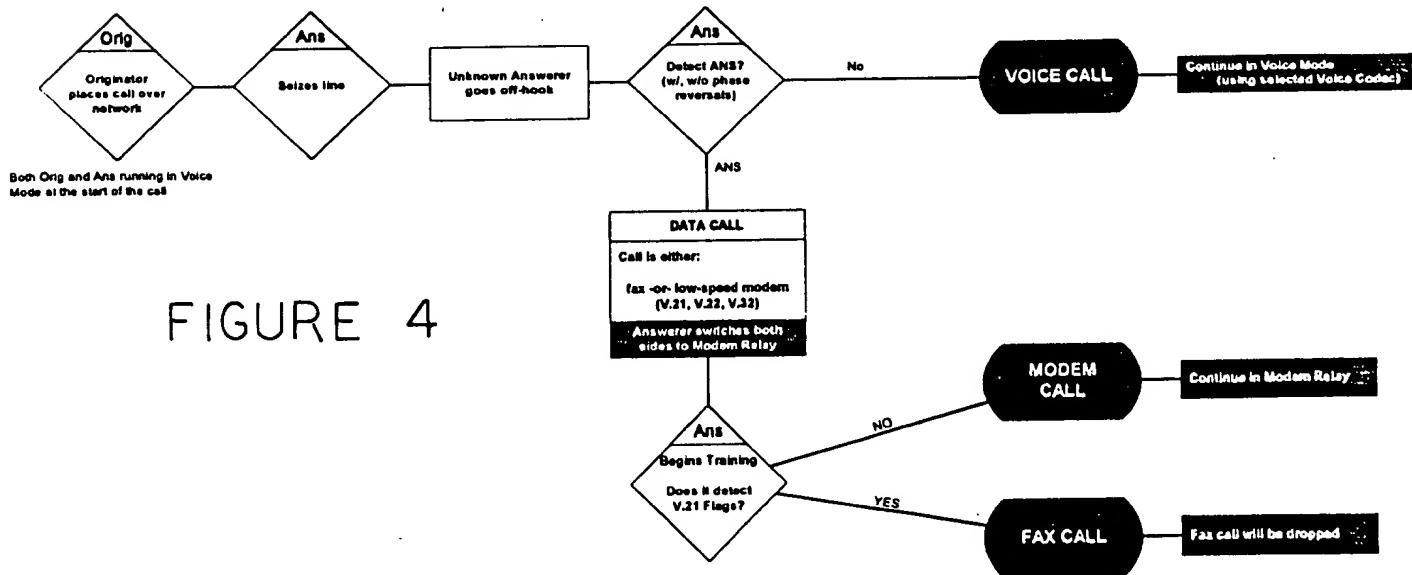


FIGURE 4

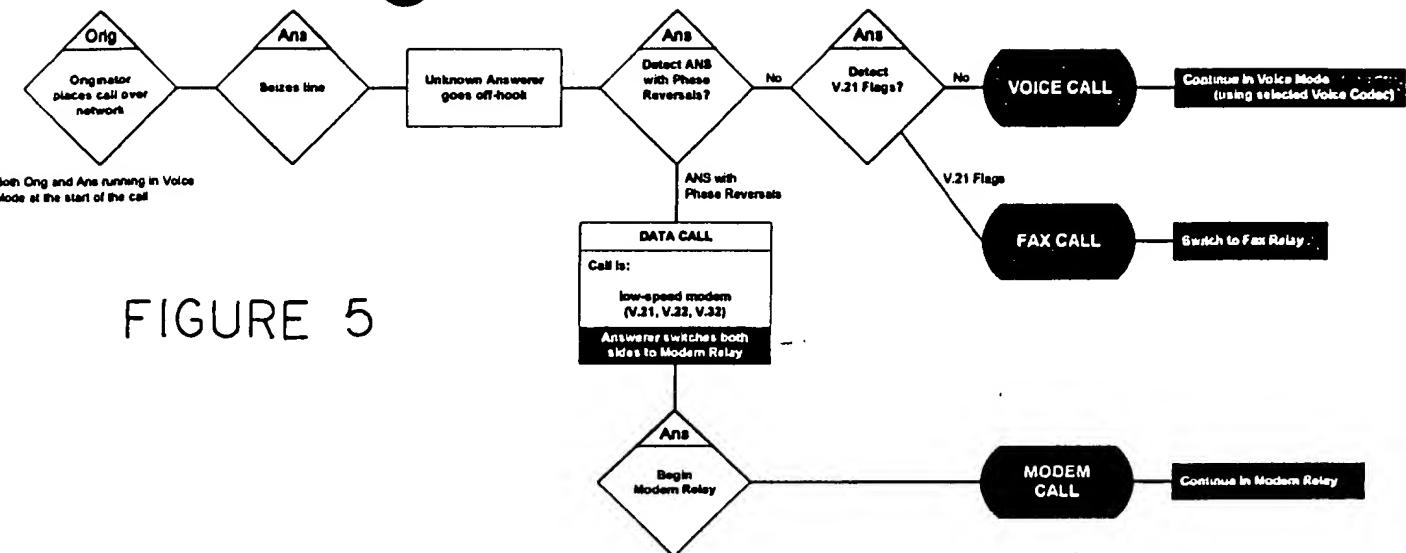


FIGURE 6

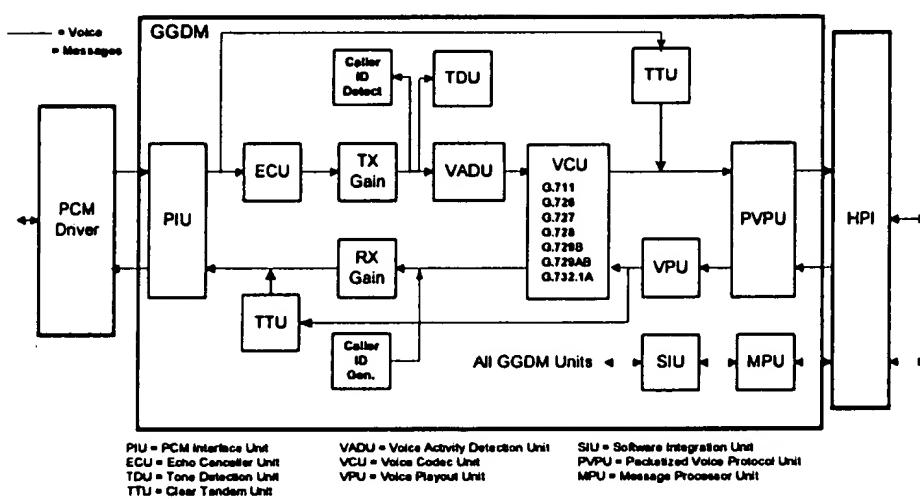
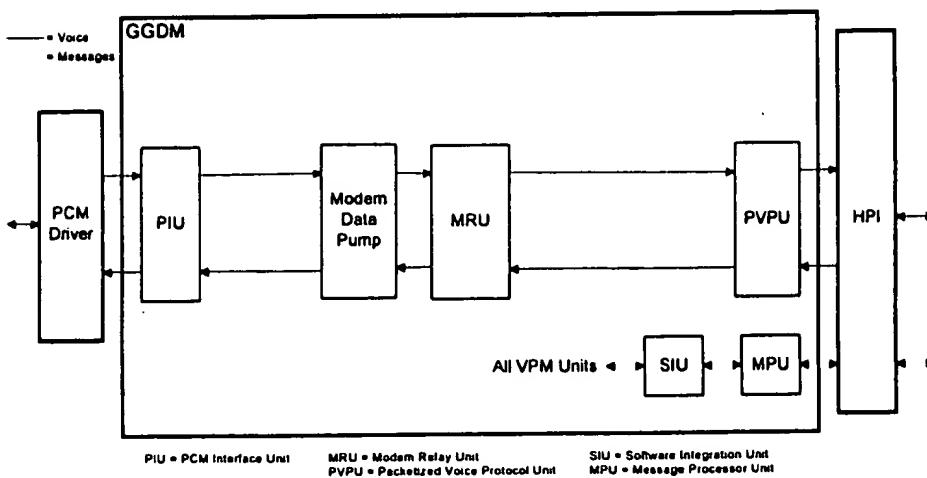


FIGURE 7



Modem Relay Unit (MRU)

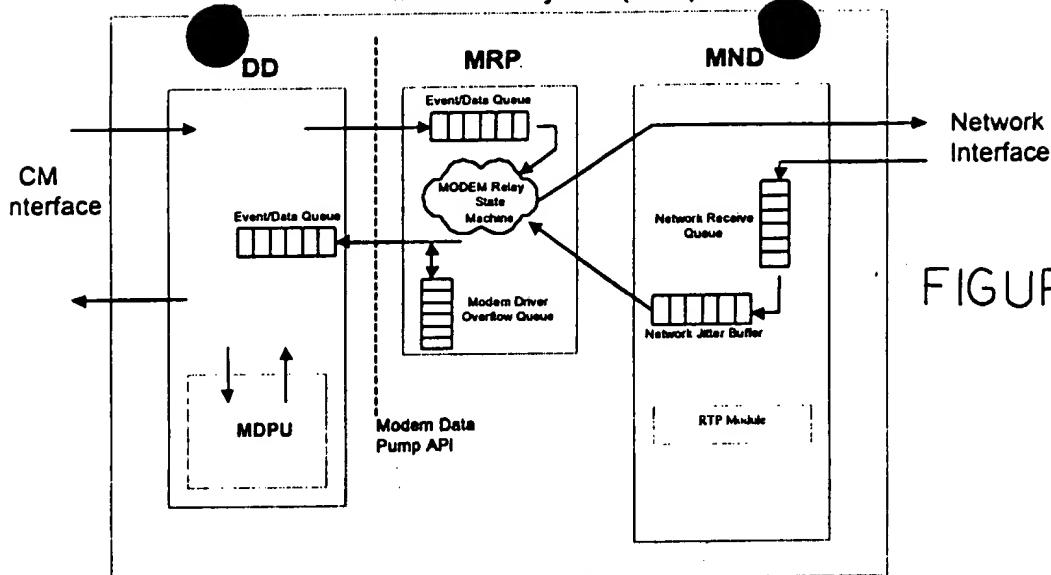


FIGURE 8

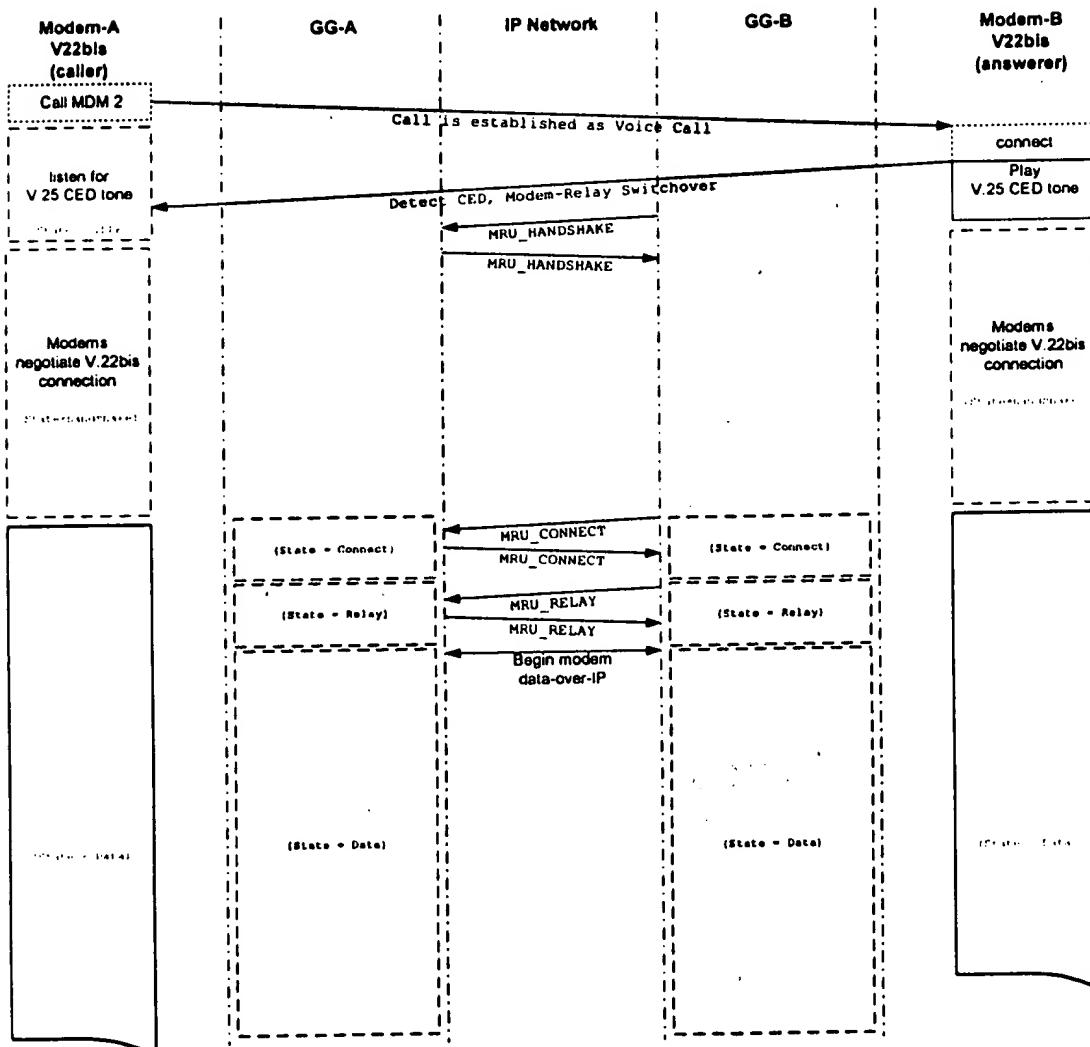


FIGURE 9

0016 - 122900

FIGURE 10

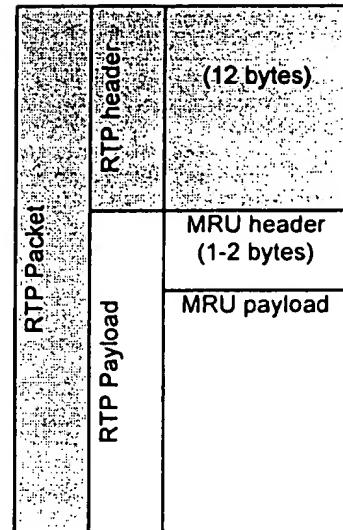


FIGURE 11

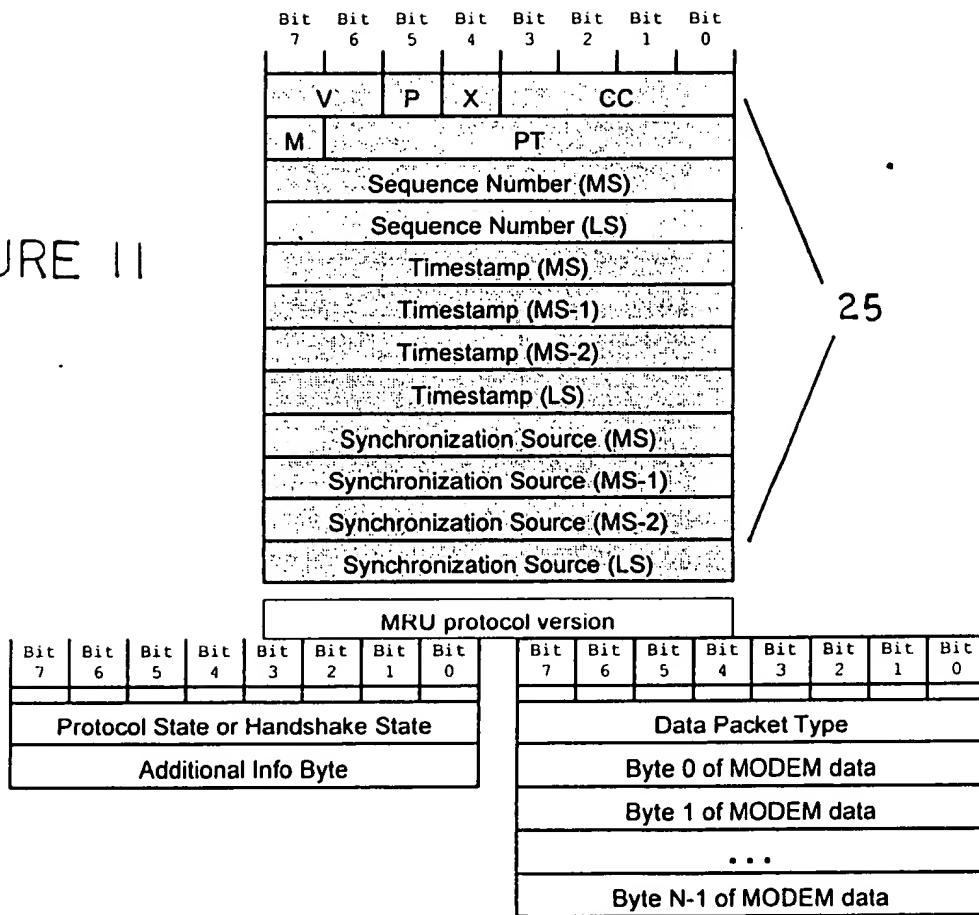


FIGURE 12

Modem Relay Protocol State Packets

Protocol State	Description
Offline	Idle state
Carrier loss	Silence on the analog line, carrier loss
Handshake	Modem data pumps will begin handshaking process
Connect	Local handshake session is passed and ready for Modem Relay
Relay	Modem Relay takes place

Modem Handshake State Packets

Handshake State	Description
V25	V.25 answer tone is detected on the local analog line
V25PR	V.25 answer tone with phase reversals is detected on the local analog line
V21	V.21 B1 signal is detected on the local analog line
USB1	V.22 USB1 signal is detected on the local analog line
S1	V.22bis S1 signal is detected on the local analog line
SB1_1200	V.22bis SB1 signal @1200 is detected on the local analog line
SB1_2400	V.22bis SB1 signal @2400 is detected on the local analog line

Modem Data Packets

Data Type	Description
V21	V.21 data @ 300 bps
V22	V.22 data @ 1200 bps
V22BIS	V.22bis data @ 2400 bps